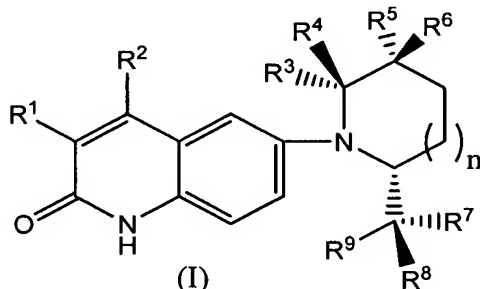


AMENDMENTS TO THE CLAIMS:

Please amend claims 1-23 and 25-44 as indicated below, add claim 45 and cancel claim 24 without prejudice or disclaimer. This listing of claims replaces all prior versions and listings of claims in the application.

LISTING OF CLAIMS:

1. (Currently amended) A compound having the formula :



wherein:

R^1 is hydrogen, F, Cl, or C₁-C₃ aliphatic;

R^2 is ~~selected from the group of~~ hydrogen, F, Cl, Br, C₁-C₄ aliphatic, C₁-C₄ haloaliphatic, ~~and or~~ C₁-C₄ heteroaliphatic ;

R^3 ~~and R^4 each independently is selected from the group of~~ hydrogen, C₁-C₄ aliphatic, C₁-C₄ haloaliphatic, C₁-C₄ heteroaliphatic, optionally substituted aryl ~~and or~~ heteroaryl;

R^4 is hydrogen, C₁-C₄ aliphatic, C₁-C₄ haloaliphatic, C₁-C₄ heteroaliphatic, optionally substituted aryl or heteroaryl;

R^5 and R^6 each independently is ~~selected from the group of~~ hydrogen, F, Cl, OR¹⁰, C₁-C₄ aliphatic, C₁-C₄ haloaliphatic, ~~and or~~ C₁-C₄ heteroaliphatic;

R^7 and R^8 each independently is ~~selected from the group of~~ hydrogen, F, Cl, C₁-C₄ aliphatic, C₁-C₄ haloaliphatic, ~~and or~~ C₁-C₄ heteroaliphatic; or

R^7 and R^8 taken together form a carbonyl group;

R^9 is ~~selected from the group of~~ halogen, OR¹⁰, SR¹⁰, NR¹⁰R¹¹, C₁-C₄ haloaliphatic, C₁-C₄ heteroaliphatic, ~~and or~~ C₁-C₄ heterohaloaliphatic;

R^{10} and R^{11} each independently is ~~selected from the group of~~ hydrogen, C₁-C₄ aliphatic, phenyl, ~~and or~~ benzyl; and

$n = 0$ or 1 .

2. (Currently amended) ~~A~~ The compound ~~according to of~~ claim 1, wherein:

R^1 is hydrogen, F or Cl;

~~R² is selected from the group of F, Cl, Br, C₁-C₄ alkyl, and or C₁-C₄ haloalkyl;~~

~~R³ and R⁴ each independently is selected from the group of hydrogen, C₁-C₄ alkyl, C₁-C₄ haloalkyl, and or optionally substituted aryl;~~

R⁴ is C₁-C₄ alkyl, C₁-C₄ haloalkyl or optionally substituted aryl;

~~R⁵ and R⁶ each independently is selected from the group of hydrogen, F, Cl, OR¹⁰, C₁-C₄ alkyl, and or C₁-C₄ haloalkyl ;~~

~~R⁷ and R⁸ each independently is selected from the group of hydrogen, F, Cl, C₁-C₄ alkyl, and or C₁-C₄ haloalkyl;~~

~~R⁹ is selected from the group of halogen, OR¹⁰, C₁-C₄ haloalkyl, C₁-C₄ heteroalkyl, and or C₁-C₄ heterohaloalkyl;~~

~~R¹⁰ is hydrogen; and~~

~~n = 0 or 1.~~

3. (Currently amended) A ~~The~~ compound ~~according to of~~ claim 1, wherein:

~~R¹ is hydrogen;~~

~~R² is selected from the group of Cl, Br, CH₃, C₂H₅, CF₃, C₂F₅, and or CF₂Cl;~~

~~R³ and R⁴ each independently is selected from the group of hydrogen, C₁-C₄ alkyl, C₁-C₄ haloalkyl, C₁-C₄ heteroalkyl, and or optionally substituted aryl;~~

R⁴ is hydrogen, C₁-C₄ alkyl, C₁-C₄ haloalkyl, C₁-C₄ heteroalkyl or optionally substituted aryl;

~~R⁵ and R⁶ each independently is selected from the group of hydrogen, F, Cl, OR¹⁰, C₁-C₄ alkyl, C₁-C₄ haloalkyl, and or C₁-C₄ heteroalkyl;~~

~~R⁷ and R⁸ each independently is selected from the group of hydrogen, F, Cl, C₁-C₄ alkyl, C₁-C₄ haloalkyl, and or C₁-C₄ heteroalkyl;~~

~~R⁹ is selected from the group of halogen, OR¹⁰, C₁-C₄ haloalkyl, C₁-C₄ heteroalkyl, and or C₁-C₄ heterohaloalkyl;~~

~~R¹⁰ is hydrogen or C₁-C₄ alkyl; and~~

~~n = 0 or 1.~~

4. (Currently amended) A ~~The~~ compound ~~according to of~~ claim 1, wherein:

~~R¹ is hydrogen, F, Cl, or C₁-C₃ alkyl ;~~

~~R² is selected from the group of hydrogen, F, Cl, Br, C₁-C₄ alkyl, C₁-C₄ haloalkyl, and or C₁-C₄ heteroalkyl ;~~

~~R³ and R⁴ each independently is selected from the group of hydrogen, C₁-C₄ alkyl, C₁-C₄ haloalkyl, C₁-C₄ heteroalkyl, optionally substituted aryl and or heteroaryl;~~

R⁴ is hydrogen, C₁-C₄ alkyl, C₁-C₄ haloalkyl, C₁-C₄ heteroalkyl, optionally substituted aryl or heteroaryl;

R⁵ and R⁶ each is hydrogen;

R⁷ and R⁸ each independently is hydrogen, C₁-C₄ alkyl or C₁-C₄ haloalkyl;

R⁹ is OR¹⁰;

R¹⁰ is hydrogen or C₁-C₄ alkyl ;

and n=0.

5. (Currently amended) A-~~The~~ compound ~~aeccording to of~~ claim 4, wherein:

R¹ is hydrogen;

R² is ~~selected from the group of~~ Cl, CH₃, C₂H₅, CH₂F, CHF₂, CF₃, C₂F₅, ~~and or~~ CF₂Cl;

~~R³ and R⁴ each independently is selected from the group of hydrogen and C₁-C₄ alkyl;~~

R⁴ is hydrogen or C₁-C₄ alkyl;

R⁷ and R⁸ each independently is ~~selected from the group of~~ hydrogen, CH₃, C₂H₅, CF₃, C₂F₅ ~~and or~~ CF₂Cl; and

R⁹ is OH.

6. (Currently amended) A-~~The~~ compound ~~aeccording to of~~ claim 5, wherein:

R² is ~~selected from the group of~~ Cl, CH₂F, CHF₂, CF₃, C₂F₅ ~~and or~~ CF₂Cl;

~~R³ and R⁴ each independently is hydrogen or C₁-C₂ alkyl; and~~

R⁴ is hydrogen or C₁-C₂ alkyl; and

R⁷ and R⁸ each independently is ~~selected from the group of~~ hydrogen, CH₃, CF₃, C₂F₅ ~~and or~~ CF₂Cl.

7. (Currently amended) A-~~The~~ compound ~~aeccording to of~~ claim 6, wherein:

R² is Cl, CH₂F, CHF₂, CF₃ or CF₂Cl;

~~R³ and R⁴ each is hydrogen or CH₃ ; and~~

R⁴ is hydrogen or CH₃ ; and

R⁷ and R⁸ each independently is hydrogen, CH₃, CF₃ or CF₂Cl.

8. (Currently amended) A-~~The~~ compound ~~aeccording to of~~ claim 7, wherein:

R² is Cl, CH₂F, CHF₂, or CF₃;

~~R³ and R⁴ each is hydrogen or CH₃; and~~

R⁴ is hydrogen or CH₃; and

R⁷ and R⁸ each independently is hydrogen, CH₃ or CF₃.

9. (Currently amended) ~~A-The compound according to of~~ claim 1, wherein the compound is an androgen receptor modulator.

10. (Currently amended) ~~A-The compound according to of~~ claim 1, wherein the compound is an androgen receptor antagonist.

11. (Currently amended) ~~A-The compound according of~~ claim 1, wherein the compound is an androgen receptor agonist.

12. (Currently amended) ~~A-The compound according of~~ claim 1, wherein the compound is an androgen receptor partial agonist.

13. (Currently amended) ~~A-The compound according to of~~ claim 1, wherein the compound is ~~selected from the group of:~~

~~(R)-6-(2-(2,2,2-Trifluoroethyl)-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 101);~~

~~——(R)-6-(2-Phenylthiomethyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 102);~~

~~——(R)-6-(2-(2,2,2-Trifluoroethyl)-1-piperidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 103);~~

~~——(R)-6-(2-Benzylloxymethyl)-1-piperidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 104);~~

~~——(R)-6-(2-Diethylaminomethyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 105);~~

6-(2(R)-Hydroxymethyl-5(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 106);

6-(2(R)-Fluoromethyl-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 107);

6-(2(R)-Fluoromethyl-5(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 108);

6-(2(R)-Difluoromethyl-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 109);

6-(2(R)-Fluoromethyl-5(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 110);

6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-5(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 111);

6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-5(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 112);

6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 113);

6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 114);

6-(2(R)-(2,2,2-Trifluoroethyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 115);

~~6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-4(R)-hydroxy-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 116);~~

~~6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-4(R)-hydroxy-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 117);~~

~~6-(2(R)-(1(S)-Fluoro-2,2,2-trifluoroethyl)-4(S)-fluoro-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 118);~~

~~6-(2(R)-(1(R)-Fluoro-2,2,2-trifluoroethyl)-4(S)-fluoro-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 119);~~

~~6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-4(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 120);~~

~~6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-4(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 121);~~

~~6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-4(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 122);~~

~~6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-4(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 123);~~

~~6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-4(R)-methoxy-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 124);~~

~~6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-4(R)-methoxy-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 125);~~

~~6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-4(S)-methoxy-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 126);~~

~~6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-4(S)-methoxy-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 127);~~

4-Chloro-6-(2(R)-(1(S)-hydroxy-2,2,2-trifluoroethyl)-5(R)-methyl-1-pyrrolidinyl)-2(1H)-quinolinone (Compound 128);

4-Chloro-6-(2(R)-(1(R)-hydroxy-2,2,2-trifluoroethyl)-5(R)-methyl-1-pyrrolidinyl)-2(1H)-quinolinone (Compound 129);

~~4-Chloro-6-(2(R)-(1(S)-hydroxy-2,2,2-trifluoroethyl)-1-pyrrolidinyl)-2(1H)-quinolinone (Compound 130);~~

~~4-Chloro-6-(2(R)-(1(R)-hydroxy-2,2,2-trifluoroethyl)-1-pyrrolidinyl)-2(1H)-quinolinone (Compound 131);~~

6-(2(R)-(1(R)-Hydroxy-1-methyl-2,2,2-trifluoroethyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 132);

6-(2(R)-(1(S)-Hydroxy-1-methyl-2,2,2-trifluoroethyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 133);

6-(2(R)-(1-Hydroxy-1-trifluoromethyl-2,2,2-trifluoroethyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 134);

~~6-(2(R)-(1(R)-Ethoxy-2,2,2-trifluoroethyl)-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 135);~~

~~6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-1-pyrrolidinyl)-4-propyl-2(1H)-quinolinone (Compound 136);~~

~~6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-1-pyrrolidinyl)-4-propyl-2(1H)-quinolinone (Compound 137);~~

~~6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-1-pyrrolidinyl)-4-ethyl-2(1H)-quinolinone (Compound 138);~~

~~6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-1-pyrrolidinyl)-4-ethyl-2(1H)-quinolinone (Compound 139);~~

6-(2(R)-Chloromethyl-5-(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 140);

6-(2(R)-Chloromethyl-5-(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 141);

6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-5(S)-phenyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 142);

6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-5(S)-phenyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 143);

6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-5,5-dimethyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 144);

6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-5,5-dimethyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 145);

6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-5(R)-phenyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 146);

6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-5(R)-phenyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 147);

~~6-(2(R)-(1(R), 2-Dihydroxyethyl)-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 148);~~

~~6-(2(R)-(1(S), 2-Dihydroxyethyl)-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 149);~~

6-(2(R)-(1(R)-Hydroxybenzyl)-5(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 150);

6-(2(R)-(1(S)-Hydroxybenzyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 151);

6-(2(R)-(1(R)-Hydroxybenzyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 152);

6-(2(R)-((2-1,3-Dithianyl)-1(R)-hydroxymethyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 153);

6-(2(R)-((2-1,3-Dithianyl)-1(S)-hydroxymethyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 154);

6-(2(R)-Difluoromethyl-5,5-dimethyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 155);

6-(2(R)-Fluoromethyl-5,5-dimethyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 156);

6-(2(R)-Hydroxymethyl-5,5-dimethyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 157);

~~6-(2(R)-Hydroxymethyl-1-piperidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 158);~~

~~6-(2(R)-(1(S)-Hydroxyethyl-1-piperidinyl)-4-trifluoromethyl-2(1H)-quinolinone~~
(Compound 159);

~~6-(2(R)-(1(R)-Hydroxyethyl-1-piperidinyl)-4-trifluoromethyl-2(1H)-quinolinone~~
(Compound 160);

~~6-(2(R)-Trifluoroacetyl-1-piperidinyl)-4-trifluoromethyl-2(1H)-quinolinone~~
(Compound 161);

~~6-(2(R)-(1(S)-Hydroxypentyl-1-piperidinyl)-4-trifluoromethyl-2(1H)-quinolinone~~
(Compound 162);

~~6-(2(R)-(1(R)-Hydroxypentyl-1-piperidinyl)-4-trifluoromethyl-2(1H)-quinolinone~~
(Compound 163);

6-(2(R)-(1(R)-Hydroxyethyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-
quinolinone (Compound 164);

6-(2(R)-(1-Hydroxy-1-methylethyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-
2(1H)-quinolinone (Compound 165);

6-(2(R)-(1(S)-Hydroxy-1-cyclopropylmethyl)-5(R)-methyl-1-pyrrolidinyl)-4-
trifluoromethyl-2(1H)-quinolinone (Compound 166);

6-(2(R)-(1(R)-Hydroxy-1-cyclopropylmethyl)-5(R)-methyl-1-pyrrolidinyl)-4-
trifluoromethyl-2(1H)-quinolinone (Compound 167);

6-(2(R)-(1(S)-Hydroxypropyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-
quinolinone (Compound 168),

6-(2(R)-(1(R)-Hydroxypropyl)-5(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-
quinolinone (Compound 169);

6-(2(R)-(1(R)-Hydroxypropyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-
quinolinone (Compound 170);

6-(2(R)-(1(S)-Hydroxypropyl)-5(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-
quinolinone (Compound 171);

6-(2(R)-(1(R)-Hydroxy-2-methylpropyl)-5(R)-methyl-1-pyrrolidinyl)-4-
trifluoromethyl-2(1H)-quinolinone (Compound 172);

~~6-(2(R)-(1(R)-Hydroxy-2-acetoxyethyl)-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-~~
~~quinolinone (Compound 173);~~

~~6-(2(R)-(1(R)-Hydroxy-2-chloroethyl)-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-~~
~~quinolinone (Compound 174);~~

~~6-(2(R)-(2-Hydroxyethyl)-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone~~
(Compound 175);

~~6-(2(R)-(2-Oxoethyl)-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone~~
(Compound 176);

6-(2(R)-Acetyloxymethyl-6(R)-methyl-1-piperidinyl)-4-trifluoromethyl-2(1H)-
quinolinone (Compound 177);

~~6-(2(R)-(1(R)-Chloro-2-hydroxyethyl)-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-~~
~~quinolinone (Compound 178);~~

6-(2(R)-Hydroxymethyl-6(R)-methyl-1-piperidinyl)-4-trifluoromethyl-2(1H)-
quinolinone (Compound 179);

6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-6(R)-methyl-1-piperidinyl)-4-
trifluoromethyl-2(1H)-quinolinone (Compound 180);

6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-5(R)-methyl-1-pyrrolidinyl)-4-chloro-
difluoromethyl-2(1H)-quinolinone (Compound 181);

6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-5(R)-methyl-1-pyrrolidinyl)-4-chloro-
difluoromethyl-2(1H)-quinolinone (Compound 182);

6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-5(S)-methyl-1-pyrrolidinyl)-4-chloro-
difluoromethyl-2(1H)-quinolinone (Compound 183);

~~6-(2(R)-(2(S)-Hydroxy-3,3,3-trifluoropropyl)-1-pyrrolidinyl)-4-trifluoromethyl-~~
~~2(1H)-quinolinone (Compound 184);~~

~~6-(2(R)-(2(R)-hydroxy-3,3,3-trifluoropropyl)-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-~~
~~quinolinone (Compound 185);~~

6-(2(R)-Acetyloxymethyl-6(R)-methyl-1-piperidinyl)-4-trifluoromethyl-2(1H)-
quinolinone (Compound 186);

6-(2(R)-(2-Hydroxyethyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-
quinolinone (Compound 187);

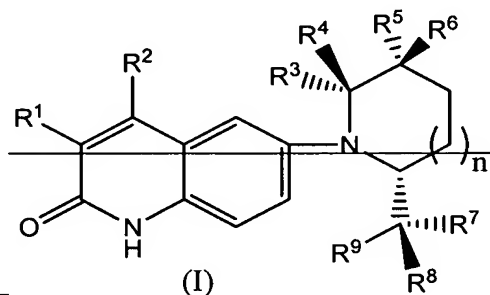
6-(2(R)-(2-Hydroxyethyl)-5(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-
quinolinone (Compound 188); or

6-(2(R)-Acetyloxyethyl-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-
quinolinone (Compound 189);

~~6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-4(S)-fluoro-1-pyrrolidinyl)-4-~~
~~trifluoromethyl-2(1H)-quinolinone (Compound 190); and~~

~~6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-4(S)-fluoro-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 191).~~

14. (Currently amended) A pharmaceutical composition, comprising a pharmaceutically acceptable carrier and compound of claim 1, ~~the formula:~~



wherein:

- ~~— R¹ is hydrogen, F, Cl, or C₁-C₃ aliphatic;~~
- ~~— R² is selected from the group of hydrogen, F, Cl, Br, C₁-C₄ aliphatic, C₁-C₄ haloaliphatic, and C₁-C₄ heteroaliphatic;~~
- ~~— R³ and R⁴ each independently is selected from the group of hydrogen, C₁-C₄ aliphatic, C₁-C₄ haloaliphatic, C₁-C₄ heteroaliphatic, optionally substituted aryl and heteroaryl;~~
- ~~— R⁵ and R⁶ each independently is selected from the group of hydrogen, F, Cl, OR¹⁰, C₁-C₄ aliphatic, C₁-C₄ haloaliphatic, and C₁-C₄ heteroaliphatic;~~
- ~~— R⁷ and R⁸ each independently is selected from the group of hydrogen, F, Cl, C₁-C₄ aliphatic, C₁-C₄ haloaliphatic, and C₁-C₄ heteroaliphatic; or~~
- ~~— R⁷ and R⁸ taken together form a carbonyl group;~~
- ~~— R⁹ is selected from the group of halogen, OR¹⁰, SR¹⁰, NR¹⁰R¹¹, C₁-C₄ haloaliphatic, C₁-C₄ heteroaliphatic, and C₁-C₄ heterohaloaliphatic;~~
- ~~— R¹⁰ and R¹¹ each independently is selected from the group of hydrogen, C₁-C₄ aliphatic, phenyl, and benzyl; and~~
- ~~— n = 0 or 1.~~

15. (Currently amended) A pharmaceutical composition, comprising a pharmaceutically acceptable carrier and a compound ~~according to~~ of claim 2.

16. (Currently amended) A pharmaceutical composition, comprising a pharmaceutically acceptable carrier and a compound ~~according to~~ of claim 7.

17. (Currently amended) A pharmaceutical composition, comprising a pharmaceutically acceptable carrier and a compound ~~according to~~of claim 8.

18. (Currently amended) ~~A~~The pharmaceutical composition ~~according to~~of claim 14, wherein the compound is an androgen receptor modulator.

19. (Currently amended) ~~A~~The pharmaceutical composition ~~according to~~of claim 18, wherein the compound is an androgen receptor antagonist.

20. (Currently amended) ~~A~~The pharmaceutical composition ~~according to~~of claim 18, wherein the compound is an androgen receptor agonist.

21. (Currently amended) ~~A~~The pharmaceutical composition ~~according to~~of claim 18, wherein the compound is an androgen receptor partial agonist.

22. (Currently amended) ~~A~~The pharmaceutical composition ~~according to~~of claim 14, wherein the compound is ~~selected from the group of:~~

~~(R)-6-(2-(2,2,2-Trifluoroethyl)-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 101);~~

~~——(R)-6-(2-Phenylthiomethyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 102);~~

~~——(R)-6-(2-(2,2,2-Trifluoroethyl)-1-piperidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 103);~~

~~——(R)-6-(2-Benzylloxymethyl)-1-piperidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 104);~~

~~——(R)-6-(2-Diethylaminomethyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 105);~~

6-(2(R)-Hydroxymethyl-5(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 106);

6-(2(R)-Fluoromethyl-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 107);

6-(2(R)-Fluoromethyl-5(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 108);

6-(2(R)-Difluoromethyl-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 109);

6-(2(R)-Fluoromethyl-5(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 110);

6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-5(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 111);

6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-5(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 112);

6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 113);

6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 114);

6-(2(R)-(2,2,2-Trifluoroethyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 115);

~~6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-4(R)-hydroxy-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 116);~~

~~6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-4(R)-hydroxy-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 117);~~

~~6-(2(R)-(1(S)-Fluoro-2,2,2-trifluoroethyl)-4(S)-fluoro-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 118);~~

~~6-(2(R)-(1(R)-Fluoro-2,2,2-trifluoroethyl)-4(S)-fluoro-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 119);~~

~~6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-4(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 120);~~

~~6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-4(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 121);~~

~~6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-4(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 122);~~

~~6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-4(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 123);~~

~~6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-4(R)-methoxy-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 124);~~

~~6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-4(R)-methoxy-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 125);~~

~~6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-4(S)-methoxy-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 126);~~

~~———6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-4(S)-methoxy-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 127);~~

4-Chloro-6-(2(R)-(1(S)-hydroxy-2,2,2-trifluoroethyl)-5(R)-methyl-1-pyrrolidinyl)-2(1H)-quinolinone (Compound 128);

4-Chloro-6-(2(R)-(1(R)-hydroxy-2,2,2-trifluoroethyl)-5(R)-methyl-1-pyrrolidinyl)-2(1H)-quinolinone (Compound 129);

~~4-Chloro-6-(2(R)-(1(S)-hydroxy-2,2,2-trifluoroethyl)-1-pyrrolidinyl)-2(1H)-quinolinone (Compound 130);~~

~~———4-Chloro-6-(2(R)-(1(R)-hydroxy-2,2,2-trifluoroethyl)-1-pyrrolidinyl)-2(1H)-quinolinone (Compound 131);~~

6-(2(R)-(1(R)-Hydroxy-1-methyl-2,2,2-trifluoroethyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 132);

6-(2(R)-(1(S)-Hydroxy-1-methyl-2,2,2-trifluoroethyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 133);

6-(2(R)-(1-Hydroxy-1-trifluoromethyl-2,2,2-trifluoroethyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 134);

~~6-(2(R)-(1(R)-Ethoxy-2,2,2-trifluoroethyl)-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 135);~~

~~———6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-1-pyrrolidinyl)-4-propyl-2(1H)-quinolinone (Compound 136);~~

~~———6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-1-pyrrolidinyl)-4-propyl-2(1H)-quinolinone (Compound 137);~~

~~———6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-1-pyrrolidinyl)-4-ethyl-2(1H)-quinolinone (Compound 138);~~

~~———6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-1-pyrrolidinyl)-4-ethyl-2(1H)-quinolinone (Compound 139);~~

6-(2(R)-Chloromethyl-5-(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 140);

6-(2(R)-Chloromethyl-5-(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 141);

6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-5(S)-phenyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 142);

6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-5(S)-phenyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 143);

6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-5,5-dimethyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 144);

6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-5,5-dimethyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 145);

6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-5(R)-phenyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 146);

6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-5(R)-phenyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 147);

~~6-(2(R)-(1(R), 2-Dihydroxyethyl)-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 148);~~

~~6-(2(R)-(1(S), 2-Dihydroxyethyl)-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 149);~~

6-(2(R)-(1(R)-Hydroxybenzyl)-5(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 150);

6-(2(R)-(1(S)-Hydroxybenzyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 151);

6-(2(R)-(1(R)-Hydroxybenzyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 152);

6-(2(R)-((2-1,3-Dithianyl)-1(R)-hydroxymethyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 153);

6-(2(R)-((2-1,3-Dithianyl)-1(S)-hydroxymethyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 154);

6-(2(R)-Difluoromethyl-5,5-dimethyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 155);

6-(2(R)-Fluoromethyl-5,5-dimethyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 156);

6-(2(R)-Hydroxymethyl-5,5-dimethyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 157);

~~6-(2(R)-Hydroxymethyl-1-piperidinyl)-4-trifluoromethyl-2(1H)-quinolinone~~
(Compound 158);
~~6-(2(R)-(1(S)-Hydroxyethyl-1-piperidinyl)-4-trifluoromethyl-2(1H)-quinolinone~~
(Compound 159);
~~6-(2(R)-(1(R)-Hydroxyethyl-1-piperidinyl)-4-trifluoromethyl-2(1H)-quinolinone~~
(Compound 160);
~~6-(2(R)-Trifluoroacetyl-1-piperidinyl)-4-trifluoromethyl-2(1H)-quinolinone~~
(Compound 161);
~~6-(2(R)-(1(S)-Hydroxypentyl-1-piperidinyl)-4-trifluoromethyl-2(1H)-quinolinone~~
(Compound 162);
~~6-(2(R)-(1(R)-Hydroxypentyl-1-piperidinyl)-4-trifluoromethyl-2(1H)-quinolinone~~
(Compound 163);
6-(2(R)-(1(R)-Hydroxyethyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-
2(1H)-quinolinone (Compound 164);
6-(2(R)-(1-Hydroxy-1-methylethyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl
2(1H)-quinolinone (Compound 165);
6-(2(R)-(1(S)-Hydroxy-1-cyclopropylmethyl)-5(R)-methyl-1-pyrrolidinyl)-4-
trifluoromethyl-2(1H)-quinolinone (Compound 166);
6-(2(R)-(1(R)-Hydroxy-1-cyclopropylmethyl)-5(R)-methyl-1-pyrrolidinyl)-4-
trifluoromethyl-2(1H)-quinolinone (Compound 167);
6-(2(R)-(1(S)-Hydroxypropyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-
2(1H)-quinolinone (Compound 168),
6-(2(R)-(1(R)-Hydroxypropyl)-5(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-
2(1H)-quinolinone (Compound 169);
6-(2(R)-(1(R)-Hydroxypropyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-
2(1H)-quinolinone (Compound 170);
6-(2(R)-(1(S)-Hydroxypropyl)-5(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-
2(1H)-quinolinone (Compound 171);
6-(2(R)-(1(R)-Hydroxy-2-methylpropyl)-5(R)-methyl-1-pyrrolidinyl)-4-
trifluoromethyl-2(1H)-quinolinone (Compound 172);
~~6-(2(R)-(1(R)-Hydroxy-2-acetoxyethyl)-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-~~
~~quinolinone (Compound 173);~~

~~6-(2(R)-(1(R)-Hydroxy-2-chloroethyl)-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 174);~~

~~6-(2(R)-(2-Hydroxyethyl)-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 175);~~

~~6-(2(R)-(2-Oxoethyl)-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 176);~~

6-(2(R)-Acetyloxymethyl-6(R)-methyl-1-piperidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 177);

~~6-(2(R)-(1(R)-Chloro-2-hydroxyethyl)-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 178);~~

6-(2(R)-Hydroxymethyl-6(R)-methyl-1-piperidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 179);

6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-6(R)-methyl-1-piperidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 180);

6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-5(R)-methyl-1-pyrrolidinyl)-4-chlorodifluoromethyl-2(1H)-quinolinone (Compound 181);

6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-5(R)-methyl-1-pyrrolidinyl)-4-chlorodifluoromethyl-2(1H)-quinolinone (Compound 182);

6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-5(S)-methyl-1-pyrrolidinyl)-4-chlorodifluoromethyl-2(1H)-quinolinone (Compound 183);

~~6-(2(R)-(2(S)-Hydroxy-3,3,3-trifluoropropyl)-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 184);~~

~~6-(2(R)-(2(R)-hydroxy-3,3,3-trifluoropropyl)-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 185);~~

6-(2(R)-Acetyloxymethyl-6(R)-methyl-1-piperidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 186);

6-(2(R)-(2-Hydroxyethyl)-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 187);

6-(2(R)-(2-Hydroxyethyl)-5(S)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 188); or

6-(2(R)-Acetyloxyethyl-5(R)-methyl-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 189). [[:]]

~~6-(2(R)-(1(S)-Hydroxy-2,2,2-trifluoroethyl)-4(S)-fluoro-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 190); and~~
~~— 6-(2(R)-(1(R)-Hydroxy-2,2,2-trifluoroethyl)-4(S)-fluoro-1-pyrrolidinyl)-4-trifluoromethyl-2(1H)-quinolinone (Compound 191).~~

23. (Currently amended) ~~A~~The pharmaceutical composition ~~aeccording to~~of claim 14, wherein the composition is formulated for oral, topical, intravenous, suppository or parenteral administration.

24. (Cancelled).

25. (Currently amended) A method of modulating androgen receptor activity in a mammal, comprising administering to ~~said~~the mammal a pharmaceutically effective amount of a compound ~~aeccording to~~of claim 1.

26. (Currently amended) A method for modulating a process in a mammal mediated by androgen receptor, comprising administering to ~~said~~the mammal a pharmaceutically effective amount of a compound ~~aeccording to~~of claim 1.

27. (Currently amended) ~~A~~The method ~~aeccording to~~of claim 25, wherein ~~said~~the mammal has a condition mediated by an androgen receptor.

28. (Currently amended) ~~A~~The method ~~aeccording to~~of claim 27, wherein ~~said~~the condition is selected from the group of acne, male-pattern baldness, impotence, sexual dysfunction, wasting diseases, frailty, hirsutism, hypogonadism, prostatic hyperplasia, osteoporosis, cancer cachexia and hormone-dependent cancers.

29. (Currently amended) ~~A~~The method ~~aeccording to~~of claim 27, wherein ~~said~~the condition is susceptible to treatment with a therapy selected from the group of male hormone replacement therapy, female androgen replacement therapy and stimulation of hematopoiesis.

30. (Currently amended) ~~A~~The compound ~~aeccording to~~of claim 2, wherein the compound is an androgen receptor antagonist.

31. (Currently amended) ~~A~~The compound ~~aeccording of~~of claim 2, wherein the compound is an androgen receptor agonist.

32. (Currently amended) ~~A~~The compound ~~aeccording of~~of claim 2, wherein the compound is an androgen receptor partial agonist.

33. (Currently amended) ~~A~~The pharmaceutical composition ~~according to~~of claim 15, wherein the compound is an androgen receptor modulator.

34. (Currently amended) ~~A~~The pharmaceutical composition ~~according to~~of claim 33, wherein the compound is an androgen receptor antagonist.

35. (Currently amended) ~~A~~The pharmaceutical composition ~~according to~~of claim 33, wherein the compound is an androgen receptor agonist.

36. (Currently amended) ~~A~~The pharmaceutical composition ~~according to~~of claim 33, wherein the compound is an androgen receptor partial agonist.

37. (Currently amended) ~~A~~The pharmaceutical composition ~~according to~~of claim 16, wherein the compound is an androgen receptor modulator.

38. (Currently amended) ~~A~~The pharmaceutical composition ~~according to~~of claim 37, wherein the compound is an androgen receptor antagonist.

39. (Currently amended) ~~A~~The pharmaceutical composition ~~according to~~of claim 37, wherein the compound is an androgen receptor agonist.

40. (Currently amended) ~~A~~The pharmaceutical composition ~~according to~~of claim 37, wherein the compound is an androgen receptor partial agonist.

41. (Currently amended) ~~A~~The pharmaceutical composition ~~according to~~of claim 17, wherein the compound is an androgen receptor modulator.

42. (Currently amended) ~~A~~The pharmaceutical composition ~~according to~~of claim 41, wherein the compound is an androgen receptor antagonist.

43. (Currently amended) ~~A~~The pharmaceutical composition ~~according to~~of claim 41, wherein the compound is an androgen receptor agonist.

44. (Currently amended) ~~A~~The pharmaceutical composition ~~according to~~of claim 41, wherein the compound is an androgen receptor partial agonist.

45. (New) A method of treating prostate cancer in a subject, comprising administering to the subject a pharmaceutically effective amount of a compound of claim 1.